Attorney Docket No.: 65783-0031 EV 078877277 US

## Vehicle Power Distribution Node with Redundant Power Supply

## Abstract of the Disclosure

A system and method for providing power redundancy to certain devices of a vehicle that are typically controlled by means of a power distribution and control node. Power is delivered to the node by both a primary power feed as well as a secondary power feed. Provided in each node is a first set of power relays for selectively providing power to at least one device of a first class, as well as a second set of power relays for selectively providing power to at least one device of a second class. Under a normal operating state of the node, the one or more first class devices, as well as the one or more second class devices, selectively receive power from the primary power feed. Upon the occurrence of a disruption in the primary power feed, the one or more second class devices will continue to operate by being selectively powered through the second set of power relays by the second power feed.